

BRAUN

BNC020

Connected Clock

Works with iOS and Android Apps

Instructional Manual



Download on the
App Store

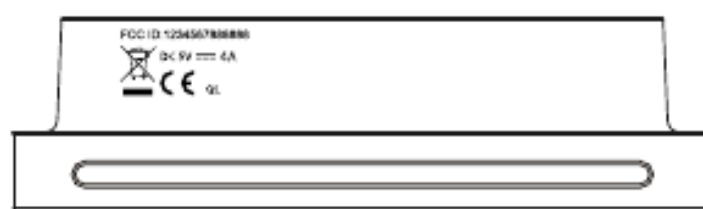
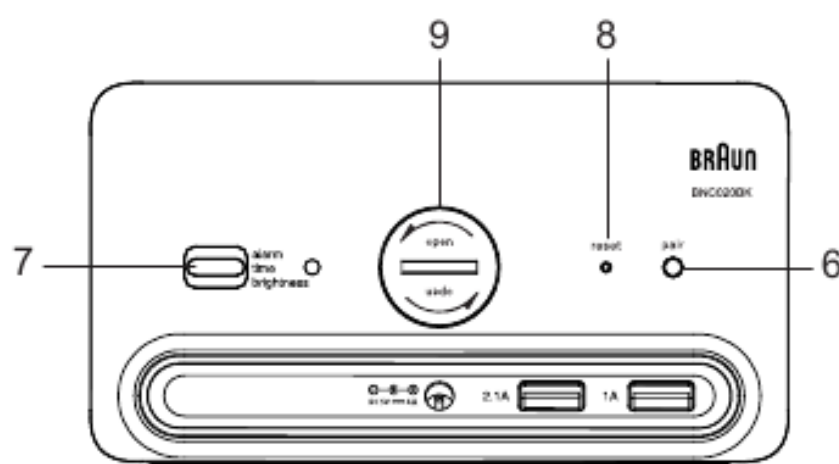
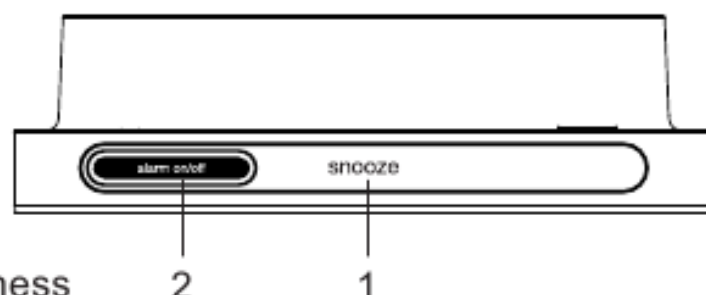


GET IT ON
Google Play

Main Unit

Location of Control

1. snooze
2. alarm on/off
3. +
4. -
5. scroll
6. pair
7. alarm / time / brightness
8. reset
9. battery door



Features

Thank you for purchasing the BNC020 Alarm Clock. This product is designed as a alarm clock by working with your mobile devices.

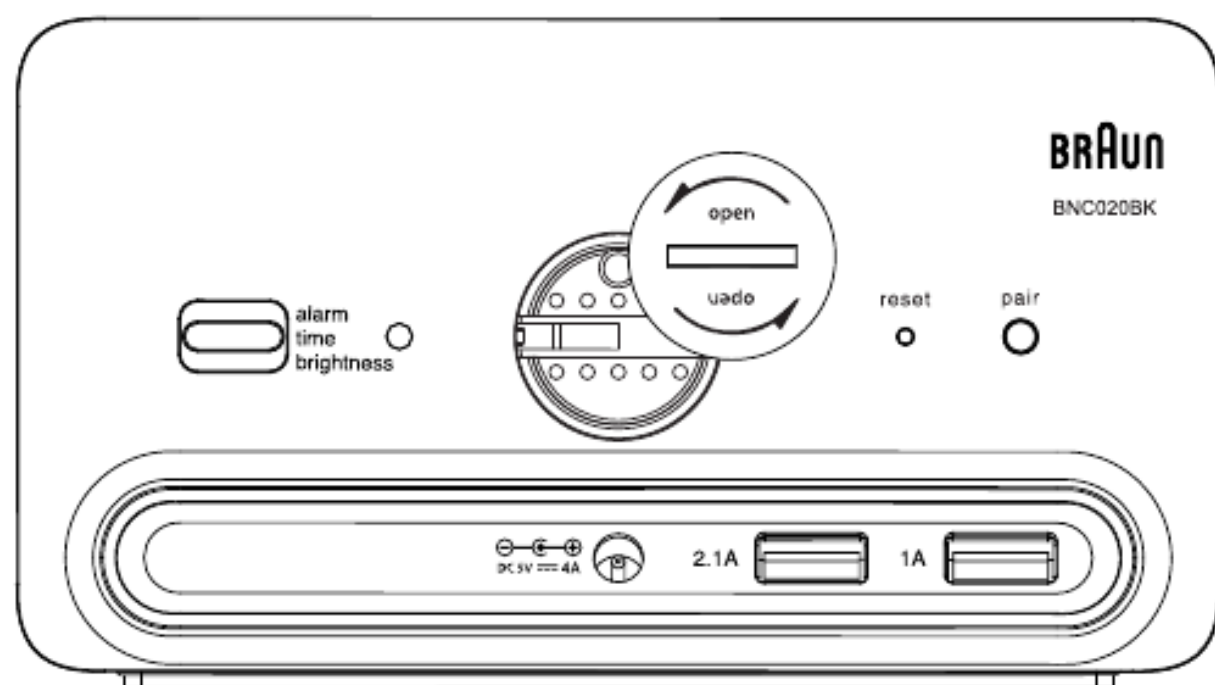
- Support iOS version 7.1 or above, android version 4.3 or above;
- Support Bluetooth version 4.0.
- Set wake up buzzer alarm with snooze function, one unit alarm and up to 4 app alarms.
- Selectable alarm tone pattern and volume to different alarms.
- Selectable backlight strength.
- Night Mode function.
- 2 USB ports for charging: 2.1A and 1A

Before you start using it

- Please make sure to read the instruction manual carefully.
- Following and respecting the instructions in your manual will prevent damage to your instrument and loss of your statutory rights arising from defects due to incorrect use.
- We shall not be liable for any damage occurring as a result of non-following of these instructions. Likewise, we take no responsibility for any incorrect readings and for any consequences which may result from them.
- Please take particular note of the safety advice!
- Please keep this instruction manual for future reference.

Getting Start

1. Install battery.
- 1.2 Insert a CR2032 battery in polarity (+) and (-) as indicated.
- 1.3 Close the battery compartment.
- 1.4 Plug in the power adapter.



2. Install Braun App on your device.
- 2.1 Access App Store or Google play and search for Braun
- 2.2 Select and install Braun App on your device.



Standalone Unit Alarm Operation

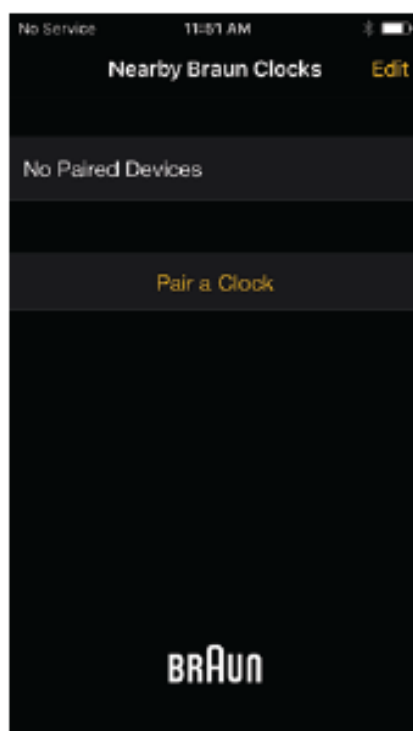
3. After the power adaptor is plugged, the alarm clock is turned on. The default clock is 2:00am and the default unit alarm is 12:00am.
 - 3.1 Set clock time
 - 3.1.1 Slide key to "time" position at the back of the alarm clock.
 - 3.1.2 Press the + or - key to adjust the clock time.
 - 3.1.3 Press and hold the + or - key to adjust the clock time at a faster speed.
 - 3.1.4 Press the scroll key to switch between 12-hour and 24-hour time format.
 - 3.1.5 Slide key back to "brightness" position to confirm the clock time set.
 - 3.2 Set alarm time
 - 3.2.1 Slide key to "alarm" position at the back of the alarm clock.
 - 3.2.2 Press the + or - key to adjust the alarm time.
 - 3.2.3 Press and hold the + or - key to adjust the alarm time at a faster speed.
 - 3.2.4 Slide key back to "brightness" position to confirm the clock time set.
 - 3.3 Anytime we can press the alarm on/off key around 1 second to activate the unit alarm. And we press and hold the alarm on/off key around 1.5 second to deactivate the unit alarm.
 - 3.4 When the slide key is at the "brightness" position, we can press + or - to adjust the backlight level. There are four backlight levels.
 - 3.5 When the unit alarm is alarming, we can press the snooze key to stop the alarm and enter the snooze mode. The alarm clock will repeat snooze alarm unlimitedly if we keep pressing snooze key to stop the alarm. We can press and hold the alarm on/off key 2 second to turn off the current alarm.
 - 3.6 The alarm duration is 3 minutes. If we do not press the snooze key or alarm on/off during the unit is alarming, the current unit alarm will be turned off automatically after 3 minute alarm duration.

Pairing the BNC020 Alarm Clock

4. Pair the BNC020 Alarm Clock with Braun app.

4.1 Before running the Braun app, make sure the Bluetooth is turned ON at your device.

4.2 After you tap the app icon, the 'Nearby Braun Clocks' screen appears. You need to pair the BNC020 Alarm Clock device before you enter the main app screen.



4.3 Tap "Pair a Clock" to search for nearby Braun clocks.

4.4 Press and hold the [pair] button on the Alarm Clock for 3 seconds. You can find that the bluetooth icon starts to blink.

4.5 The BNC020 Alarm Clock will be displayed on App and is

ready for pairing. Tap the " BNC020 Alarm Clock"  will start the pairing and connection process. Once the BNC020 Alarm Clock is paired, it will start time and data synchronization.

4.6 After the connection is made, the following information will be synchronized:

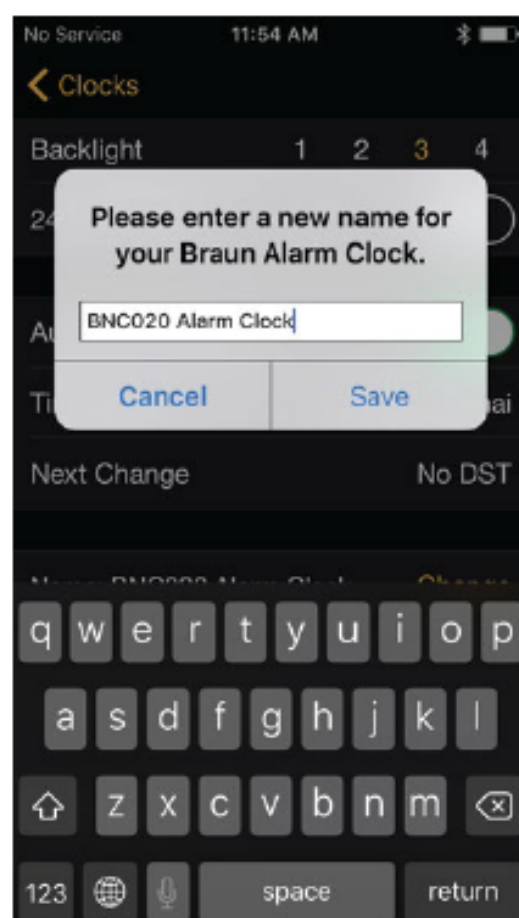
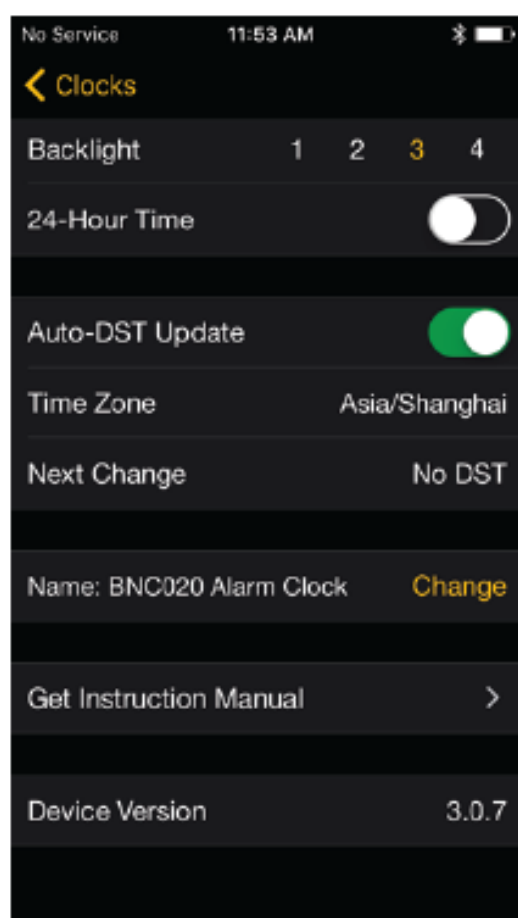
- i) Current time and date
- ii) Alarms setting
- iii) Backlight and night mode configuration

4.7 One BNC020 Alarm Clock can pair one device each time.

4.8 One device can pair up to five BNC020 Alarm Clocks.

Rename the BNC020 Alarm Clock

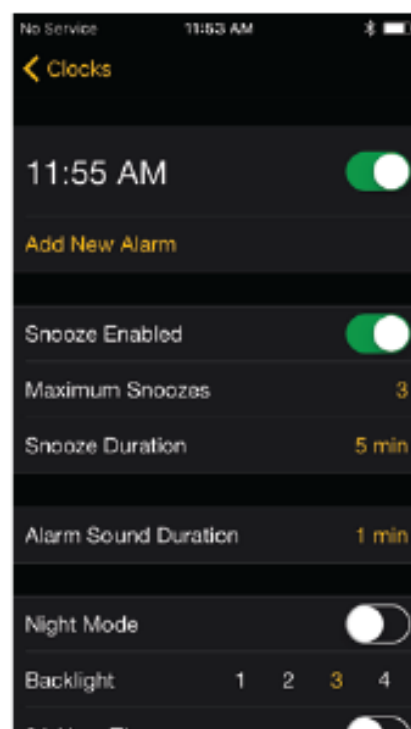
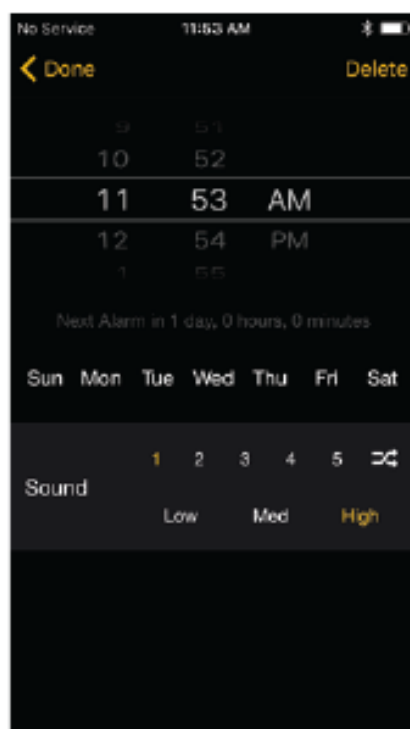
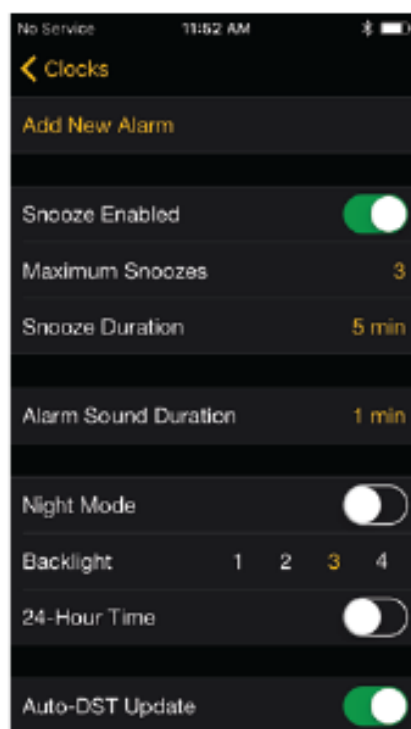
5. Rename the alarm clock.
 - 5.1 Tap "Change" at the name (default is "BNC020 Alarm Clock") to edit the alarm clock name.
 - 5.2 After input the new name, tap Save to confirm.



Setting the Alarm Time

6. Setting the alarm time

6.1 Tap [Add New Alarm] to create a new alarm or tap the existing alarm to modify.

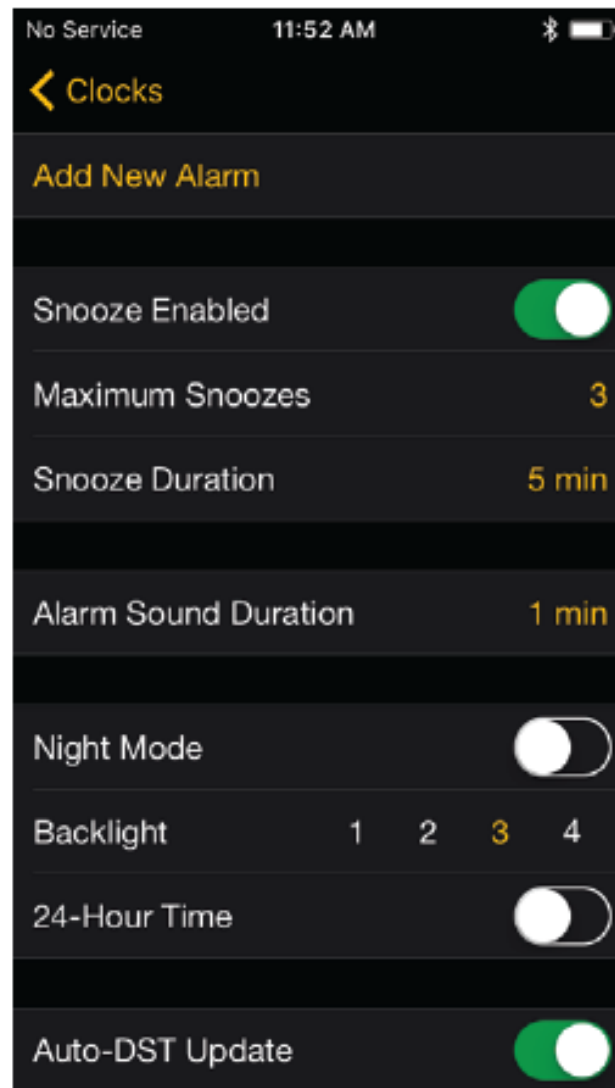


6.2 The alarm setting screen appears. You can edit and adjust different items on this screen, which include:

- i) Time: Tap to adjust the time for this alarm.
- ii) Day of Week: Tap to select which day of week to enable the alarm.
 - If none is selected, it will be as a once alarm.
 - If all days are selected, it will be as a daily alarm.
- iv) Sound pattern: Tap to select which tone pattern (5 patterns plus one random pattern available) is applied to this alarm.
- v) Alarm volume level: Tap to select the alarm sound volume level (three options: Low, Med and High).

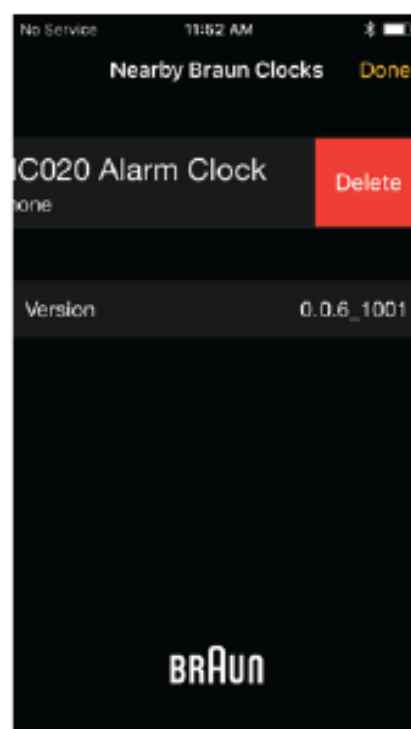
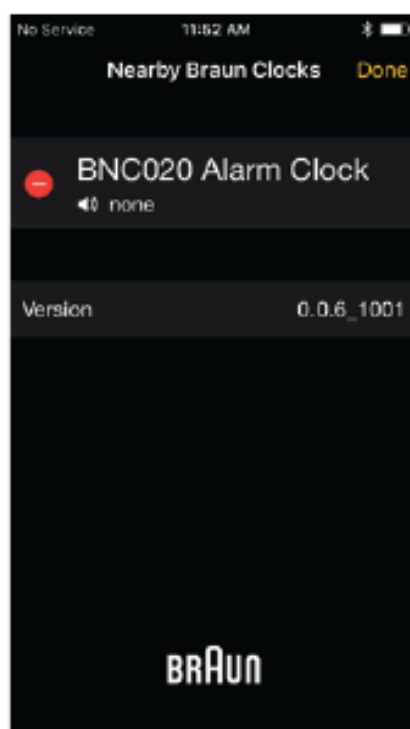
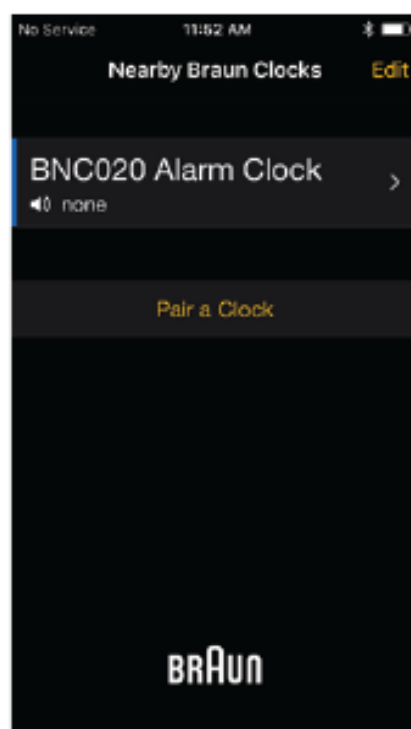
Setting the Alarm Time

- 6.3 Complete the alarm setting.
- i) Tap [Done] to save the alarm setting and turn on the alarm.
 - ii) At the main screen, user can turn the alarm on / off by scrolling the switch right or left.
- 6.4 User can set the “Maximum Snooze”, “Snooze Duration” and alarm sound duration on App for app alarms.



Delete the BNC020 Alarm Clock Record

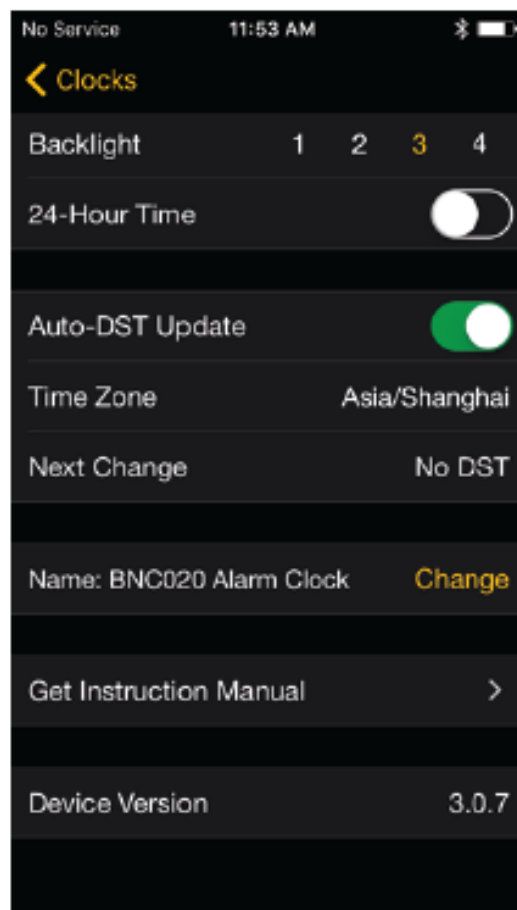
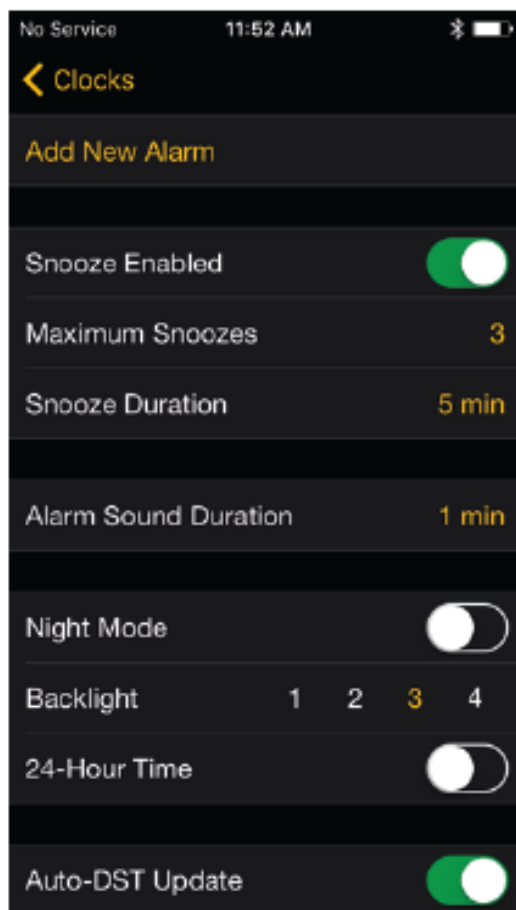
7. Delete the BNC020 Alarm Clock record.



You can tap the Edit at Nearby Braun Clocks screen to edit the paired clock list. By tapping “Edit” and then the , you can select “Delete” to delete the BNC020 Alarm Clock record on the device.

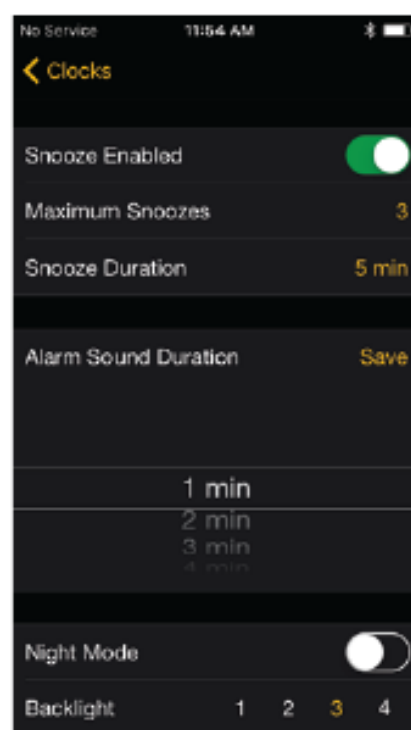
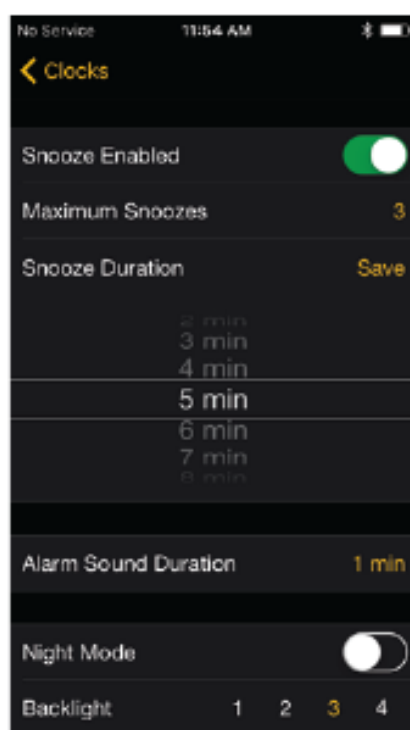
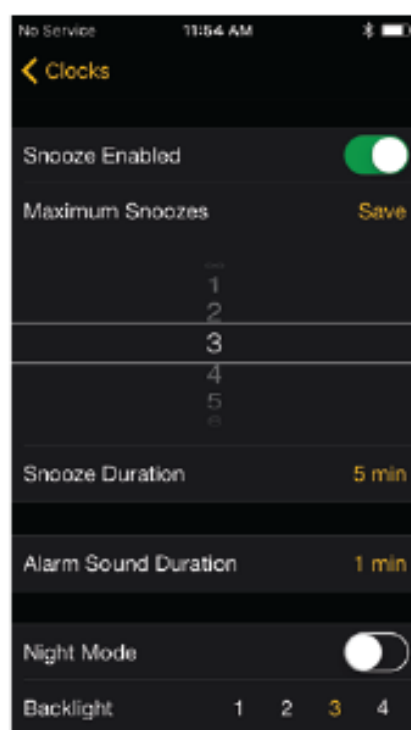
Alarm Setting

8. You can edit and adjust the following items on App.



- 8.1 Snooze Enabled: Tap to select ON/OFF to enable / disable the Snooze function. If 'Snooze Enabled' is ON, you will have two more options, which are:
- Maximum Snoozes: The maximum number of times to repeat the snooze function, which can be set to Unlimited or values from 1 to 9.
 - Snooze Duration: The time interval between snooze function, which can be set to values from 1 to 15 minutes.
- 8.2 Alarm Sound Duration: The alarm duration, which can be set to values from 1 to 15 minutes.

Alarm Setting



- 8.3 Night Mode: To be confirmed.
- 8.4 Backlight: Select the backlight intensity amongst 4 levels.
- 8.5 24-Hour Time: Select 12 or 24 hour format
- 8.6 Auto DST update: It will adjust Daylight Saving Time (DST) automatically based on your device time zone setting. The alarm clock will be automatically one hour ahead of Standard Time in summer time and will be back to the normal Standard Time when back to winter time, according to your device's time zone.
- 8.7 Name: This show the current alarm clock names.
- 8.8 Get Instructional Manual: Tap to show the online maunal.
- 8.9 Device Version: This shows the current paired alarm clock hardware firmware version.

Reset the BNC020 Alarm Clock

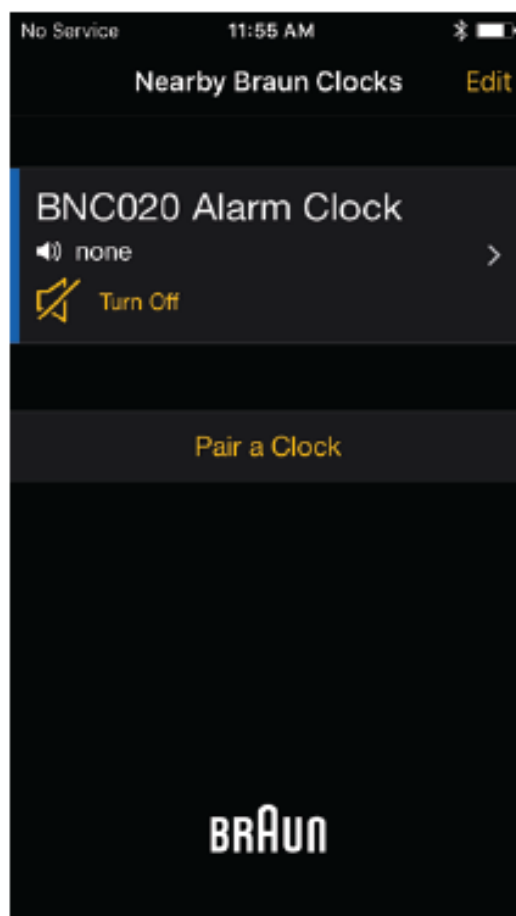
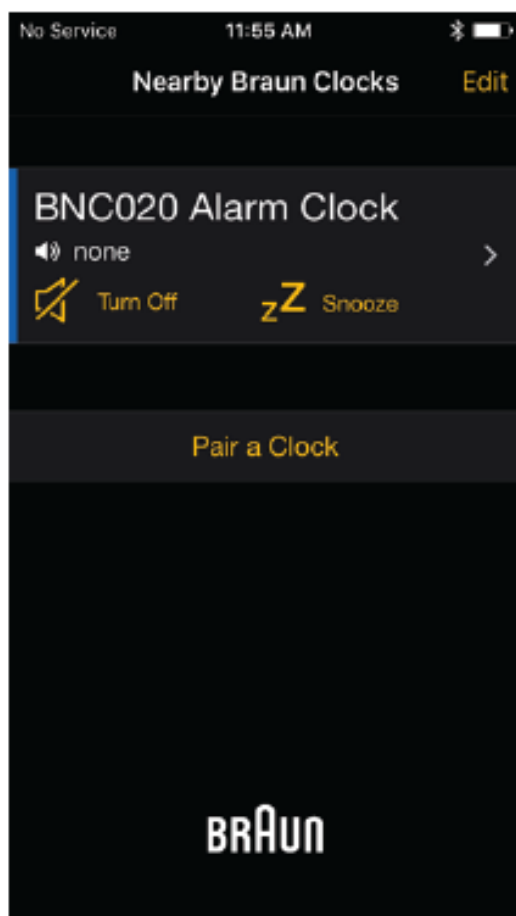
9. Reset the BNC020 Alarm Clock
 - 9.1 If the BNC020 Alarm Clock is not working properly, try to press reset button to resume default setting.
 - 9.2 After reset, all data in the BNC020 Alarm Clock is deleted. Press and hold the [pair] button again to re-pair the BNC020 Alarm Clock.

Scroll for Alarm List Display

10. You can press the [scroll] button on the BNC020 Alarm Clock to switch amongst alarms in ascending order.
- 10.1 When the slide key is at the "brightness" position, you can press the [scroll] button to switch to show next coming alarm.
- 10.2 If it is an app alarm, you can see the alarm icon with phone icon.
- 10.3 If it is a unit alarm, you can see the alarm icon without phone icon.

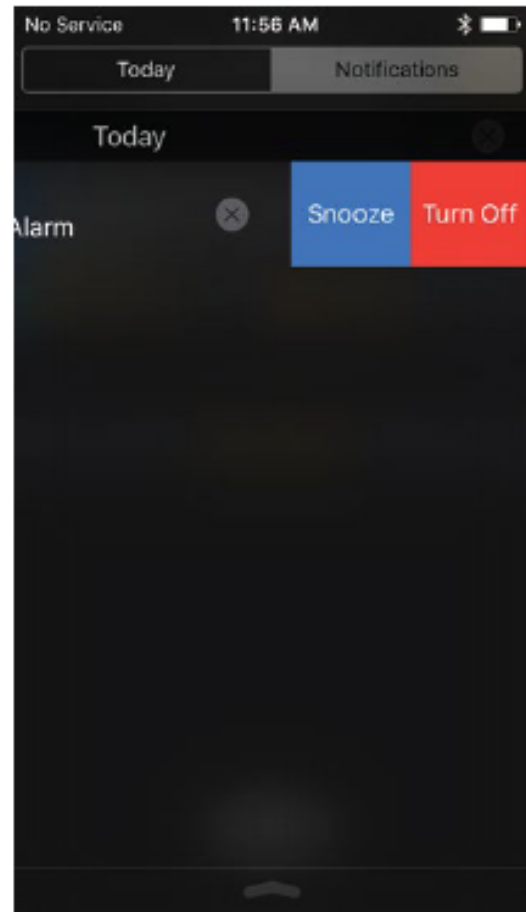
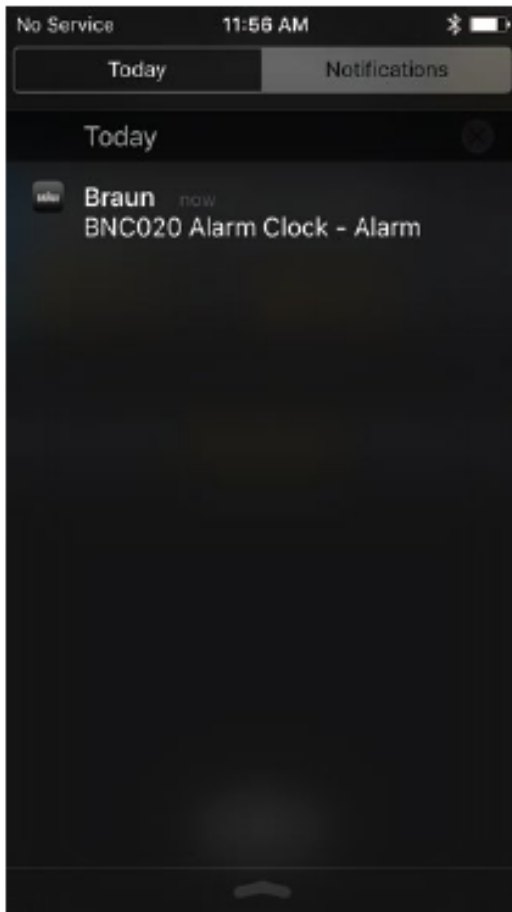
Remote Alarm OFF and Snooze

11. Stop the alarm via App. (iOS version only)



- 11.1 When the clock is alarming, enter the App and at the Nearby Braun Clocks, you can see two icon, "Turn Off" and "Snooze".
- 11.2 Tap "Snooze" to stop the alarm and enter the snooze mode.
- 11.3 Tap "Turn Off" to turn off the alarm.

App Sleep



11.4 Stop the alarm during lockscreen.

- 11.4.1 For iOS version, when the clock is alarming, a notification will pop up during lockscreen. Swift right on the notification and tap "Snooze" to enter snooze mode or "Turn Off" to stop alarm completely.
- 11.4.2 For Android version, notification icon appears at the top of the status bar. Slide down the status bar to show the notification and tap "Snooze" to enter snooze mode or "Turn Off" to stop alarm completely.

Care Of Your BNC020 Alarm Clock

- The unit shall not be exposed to dripping or splashing.
- Do not expose the unit and batteries to humid, rain, sand or excessive heat caused by heating equipment.
- No objects filled with liquids, such as vases, shall be placed on the unit.
- No naked flame sources, such as lighted candles, should be placed on the unit.
- Do not cover the unit. Adequate space with a small gap between the buzzer holes and surrounding surfaces.
- To clean the set, use a soft dry cloth. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.
- **The adaptor shall be installed near the equipment and shall be easily accessible.**
- **The normal function of the product may be disturbed by strong Electro-Magnetic Interference. If so, simply reset the product to resume normal operation by following the instruction manual. In case the function could not resume, please use the product in other location.**

Specification

BRAUN

BNC020

SPECIFICATION

MODEL : BNC020

Bluetooth version : 4.0

Battery : CR2032 (backup battery)

Rated input power : DC 4.75V - 5.3V 4000mA

Operation temperature : 0°C to 40°C

Frequency : 2402 - 2480MHz

Transmit Power : 0dBm

Use in Member States : United States, Japan, Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom

DECLARATION OF CONFORMITY

Hereby, Gaojin Electronics (Shenzhen) Co., Ltd. , declares that this Connected Clock is in compliance with the essential requirements and other relevant provisions of RED Directive.

BLUETOOTH® TRADEMARK USAGE

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by ACE Communications Ltd. is under license. Other trademarks and trade names are those of their respective owners.



Japan Radio Law Statement

This product contains the certified module by Japan Radio Law.

The certification number is



® XXX-XXXXXX.

Guarantee

2 year guarantee against material and workmanship defects (except battery). **The guarantee is valid in those countries where the alarm clock is officially being sold.**

Broken or cracked lens screen are not covered under the Guarantee.



Braun helpline

Should you have a problem with your product, please check your local service centre at:

www.braun-clocks.com

www.braun-watches.com

or contact +44 208 208 1833



WARNING! This product is covered by the Waste Electrical and Electronic Equipment (WEEE) directive. It should not be discarded with normal household waste but taken to your local collection centre for recycling.

Braun is a registered trademark of Braun GmbH, Kronberg, Germany used under license by Zeon Ltd

FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.